

# TSUNAMI MARINE DEBRIS

## KIHEI

Friday, June 1, 2012

6:00 p.m.

Sanctuary Visitor Center

726 S. Kihei Road

## LAHAINA

Saturday, June 2, 2012

6:00 p.m.

Princess Nahi'ena'ena School

816 Niheu St.

(from Lahainaluna Rd. follow signs  
to the 'top' of Kumukahi St.)

**Please join us for a special presentation to find out  
the facts about marine debris from the Japan tsunami!**

Photo taken on **March 12, 2011**  
off the Sendai coast, Japan.



Photos: US Navy Pacific Fleet

As the tsunami that hit Japan in March 2011 receded from land, it washed much of what was in the inundation zone into the ocean. Heavier materials sank closer to shore, while buoyant materials went on to make up the debris fields we saw in satellite imagery and aerial photos of the waters surrounding Japan. Months later, debris fields are no longer visible. Winds and ocean currents scattered items in the massive North Pacific Ocean, and scientists predict some of the debris will reach U.S. coasts. Carey Morishige and Ruth Yender from NOAA's Marine Debris Program will provide a

lecture on efforts to collect data, assess the debris and possible impacts based on sound science, and protect our natural resources and coasts.

## FREE PROGRAMS

**More Information? Call 808-879-2818**

The Hawaiian Islands Humpback Whale National Marine Sanctuary is jointly managed by the National Oceanic and Atmospheric Administration and the State of Hawai'i.

<http://hawaiihumpbackwhale.noaa.gov>

